



# L2/4 Fast Ethernet Switch

A07-ES3550YA

- 48 Fast Ethernet ports
- 2 Gigabit ports
- Up to 8 stackable units

Edge-Core A07-ES3550YA is a Fast Ethernet mix stackable switch plus two Gigabit combo ports and two extra RJ-45 Gigabit Ethernet ports for stacking. A07-ES-3550YA can stack up to 4 units with a total of 192 Fast Ethernet ports and 8 Gigabit combo ports. This stackable switch is packed with features and a cost-effective solution that brings enhanced security, high flexibility, advance QoS to the network edge, while maintaining the simplicity of traditional LAN switching.





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## TECHNICAL FEATURES

### DHCP Client

### L2 Features

IGMP Snooping

Link Aggregation IEEE 802.3ad with LACP (Dynamic):

- Up to 4 Trunks

- GE Ports: 4 Links per Trunk

- FE Ports: 2~8 Links per Trunk

Port Mirroring

Unicast Routing: IEEE 802.1D/w/s

VLAN

- IEEE 802.1Q

- Private VLAN

- GVRP

### Management

Command Line Interface (CLI)

RMON: RMON I (1,2,3, & 9 groups)

SNMP: Agent

Web Interface

### Performance

MAC Address Table Size: 8K

Stacking Features: Stack up to 8 units

### Physical Configuration

Dimension (HxWxD) cm.: 4.3 x 44 x 32.4

Fixed Ports:

- 48 x 10/100 Base-T ports

- 2 x 10/100/1000 Base-T ports/stacking ports

- 2 x Gigabit Combo ports (RJ45/SFP)

Redundant Power Supply

### QoS Features

CoS:

- TCP / UDP

- DSCP

- IP Precedence

- IEEE 802.1p

Priority Queue Scheduling: WRR, Strict Priority

Rate Limiting:

- FE Ports: (Ingress / Egress) Range (1-100Mbps); Granularity (512Kbps, 1Mbps, 3.3Mbps)

- GE Ports: (Ingress / Egress) Range (1-1000Mbps); Granularity (33.3Mbps)

### Security

ACL: L2 / L3 / L4

HTTPS/SSH

IEEE 802.1x: Port-based

RADIUS/ TACACS+

PRODUCT:  
CODE:  
EAN CODE:

L2/4 Fast Ethernet Switch  
A07-ES3550YA  
8026974008448